450100-04787

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Attorney Docket Number

REQUEST	Application Number	10/685,148	
FOR	Filing Date	October 14, 2003	
CONTINUED EXAMINATION (RCE) TRANSMITTAL	First Named Inventor	Minoru Kawahara	
Address to:	Group Art Unit	2621	
Mail Stop RCE Commissioner for Patents	Examiner Name	Helen Shibru	
P.O. Box 1450			

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8
1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under CFR 1.114. Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

Alexandria, VA 22313-1450

any previously slided unentered amendment(s) entered, applicant must request non-entry of such amendment(s). a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked. i. Consider the amendment(s) 'retreated to above will be entered) ii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on July 1, 2008. (Any unentered amendment(s) 'retreated to above will be entered) iii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on	1.			<u>n required under CFR 1.114.</u>] Note: If the RCE is proper, a CF will be entered in the order in which they were filed unl						
a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked. i. Consider the amendment(s) referred to above will be entered) ii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on July 1, 2008. (Any unentered amendment(s) referred to above will be entered) iii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on iii. Other b. Enclosed i. Preliminary Amendment/Reply iii. Information Disclosure Statement (IDS) ii. Affidavit(s)/Declaration(s) iv. Other 2. Miscellaneous a. Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) b. Other 3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. a. The Director is hereby authorized to charge any additional fees, or credit any overpayments, to Deposit Account No. 50-0320. b. The fees of \$\$10.00 and \$\$40.00 will be paid electronically by credit card for the following: ii. Extension of time fee (37 CFR 1.17(e) iii. Extension of time fee (37 CFR 1.136 and 1.17) iii. Other iv. This is a Petition for a two-month extension of time. c. Payment by credit card from PTO-2038 enclosed) WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Signature Date September 4, 2008 Registration No. 45,748 CERTIFICATE OF ELECTRONIC TRANSMISSION Thereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on the date shown below.	with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have									
a submission even if this box is not checked. i.										
i.		a.			any	amenaments med after the	iniai Office action may be considered as			
ii.			i. [☐ Consider the amendment(s)/reply under 37 C.F.R. §1.1			008.			
iii. Other b. Enclosed i. Preliminary Amendment/Reply iii. Information Disclosure Statement (IDS) iii. Affidavit(s)/Declaration(s) iv. Other 2. Miscellaneous a. Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months, Fee under 37 CFR 1.17(l) required) b. Other 3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. a. The Director is hereby authorized to charge any additional fees, or credit any overpayments, to Deposit Account No. 50-0320. b. The fees of \$810.00 and \$460.00 will be paid electronically by credit card for the following:			_							
b.			ii. L	_] Consider the arguments in the Appeal Brief or Reply Br	ief p	previously filed on				
i.			iii. [Other						
ii.		b.	En En	closed						
2. Miscellaneous a. Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(l) required) b. Other The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. a. The Director is hereby authorized to charge any additional fees, or credit any overpayments, to Deposit Account No. 50-0320. b. The fees of \$810.00 and \$460.00 will be paid electronically by credit card for the following: i. RCE fee required under 37 CFR 1.17(e) iii. Extension of time fee (37 CFR 1.136 and 1.17) iiii. Other iv. This is a Petition for a two-month extension of time. c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Signature Date September 4, 2008 Name (Print/Type) Paul A. Levy CERTIFICATE OF ELECTRONIC TRANSMISSION Thereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) Patricia A. Dubyne			i. [Preliminary Amendment/Reply	iii.	☐ Information Disclosure	e Statement (IDS)			
a. Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(I) required) b. Other			ii. [Affidavit(s)/Declaration(s)	iv.	Other				
suspension shall not exceed 3 months; Fee under 37 ČFR 1.17(l) required) b. Other The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. a. The Director is hereby authorized to charge any additional fees, or credit any overpayments, to Deposit Account No. 50-0320. b. The fees of \$810.00 and \$460.00 will be paid electronically by credit card for the following: i. RCE fee required under 37 CFR 1.17(e) ii. Extension of time fee (37 CFR 1.136 and 1.17) iii. Other iv. This is a Petition for a two-month extension of time. c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Signature Name (Print/Type) Paul A. Lev) Date September 4, 2008 Registration No. 45,748 CERTIFICATE OF ELECTRONIC TRANSMISSION I hereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) Patricia A. Dubyne	2.	Miscellaneous								
b. Other 3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. a. The Director is hereby authorized to charge any additional fees, or credit any overpayments, to Deposit Account No. 50-0320. b. The fees of \$810.00 and \$460.00 will be paid electronically by credit card for the following: i. RCE fee required under 37 CFR 1.17(e) iii. Extension of time fee (37 CFR 1.136 and 1.17) iiii. Other iv. This is a Petition for a two-month extension of time. c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Signature Date September 4, 2008 Name (Print/Type) Paul A. Levy Registration No. 45,748 CERTIFICATE OF ELECTRONIC TRANSMISSION I hereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) Patricia A. Dubyne		a. Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months. (Period of								
The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. a. The Director is hereby authorized to charge any additional fees, or credit any overpayments, to Deposit Account No. 50-0320. b. The fees of \$810.00 and \$460.00 will be paid electronically by credit card for the following: i. RCE fee required under 37 CFR 1.17(e) ii. Extension of time fee (37 CFR 1.136 and 1.17) iii. Other iv. This is a Petition for a two-month extension of time. c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Signature Date September 4, 2008 Name (Print/Type) Paul A. Levy Registration No. At 5,748 CERTIFICATE OF ELECTRONIC TRANSMISSION I hereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) Patricia A. Dubyne					luire	ed)				
a.						t d popi di t				
Deposit Account No. 50-0320. b. The fees of \$810.00 and \$460.00 will be paid electronically by credit card for the following: i. RCE fee required under 37 CFR 1.17(e) ii. Extension of time fee (37 CFR 1.136 and 1.17) iii. Other iv. This is a Petition for a two-month extension of time. c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Signature Date September 4, 2008 Registration No. 45,748 CERTIFICATE OF ELECTRONIC TRANSMISSION I hereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) Patricia A. Dubyne	3.	Fee	<u>S</u>	The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.1	114 V	when the RCE is filed.				
Deposit Account No. 50-0320. b. The fees of \$810.00 and \$460.00 will be paid electronically by credit card for the following: i. RCE fee required under 37 CFR 1.17(e) ii. Extension of time fee (37 CFR 1.136 and 1.17) iii. Other iv. This is a Petition for a two-month extension of time. c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Signature Date September 4, 2008 Registration No. 45,748 CERTIFICATE OF ELECTRONIC TRANSMISSION I hereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) Patricia A. Dubyne		a.	⊠ Th	e Director is hereby authorized to charge any additional fe	es, o	or credit any overpayments,	to			
i. ☐ RCE fee required under 37 CFR 1.17(e) ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17) iii. ☐ Other iv. ☐ This is a Petition for a two-month extension of time. c. ☐ Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Signature ☐ Date ☐ September 4, 2008 Name (Print/Type) ☐ Paul A. Levy ☐ Registration No. ☐ 45,748 CERTIFICATE OF ELECTRONIC TRANSMISSION I hereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) ☐ Patricia A. Dubyne						, ,				
ii.		b.	⊠ Th	e fees of \$810.00 and \$460.00 will be paid electronically b	оу сі	redit card for the following:				
iii. Other iv. This is a Petition for a two-month extension of time. c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Signature Signature Date September 4, 2008 Registration No. 45,748 CERTIFICATE OF ELECTRONIC TRANSMISSION I hereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) Patricia A. Dubyne										
iv. This is a Petition for a two-month extension of time. c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Signature Date September 4, 2008 Name (Print/Type) Paul A. Levy Registration No. 45,748 CERTIFICATE OF ELECTRONIC TRANSMISSION I hereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) Patricia A. Dubyne										
WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Signature Date September 4, 2008 Name (Print/Type) Paul A. Levy Registration No. CERTIFICATE OF ELECTRONIC TRANSMISSION I hereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) Patricia A. Dubyne										
WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Signature Date September 4, 2008 Registration No. 45,748 CERTIFICATE OF ELECTRONIC TRANSMISSION I hereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) Patricia A. Dubyne	iv. 🔀 This is a Petition for a two-month extension of time.									
Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED		c.	☐ Pa	yment by credit card (Form PTO-2038 enclosed)						
Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED	**,		TNI C		111		The All the Al			
Signature Signature Date September 4, 2008 Name (Print/Type) Paul A. Levy Registration No. CERTIFICATE OF ELECTRONIC TRANSMISSION I hereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) Patricia A. Dubyne						Card information shot	ild not be included on this form.			
Signature Name (Print/Type) Paul A. Levy Registration No. CERTIFICATE OF ELECTRONIC TRANSMISSION I hereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) Patricia A. Dubyne	Provide credit card intermation and authorization on PTO-2038.									
Signature Name (Print/Type) Paul A. Levy Registration No. CERTIFICATE OF ELECTRONIC TRANSMISSION I hereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) Patricia A. Dubyne										
Name (Print/Type) Paul A. Levy Registration No. 45,748 **CERTIFICATE OF ELECTRONIC TRANSMISSION** I hereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) Patricia A. Dubyne	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED									
CERTIFICATE OF ELECTRONIC TRANSMISSION I hereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) Patricia A. Dubyne	Sign	nature				Date	September 4, 2008			
I hereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) Patricia A. Dubyne	Nan	ne (Pri	nt/Type	Paul A. Levy		Registration No.	45,748			
I hereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) Patricia A. Dubyne	CENTRALIC AND ON THE POST OF THE ANGLE AND ANGLE									
Name (Print/Type) Patricia A. Dubyne	T 1	- ale					the date shown below			
					o. Pa	uent and Trademark Office on	uic date shown below.			
Signature Softwise A. A. Muse Date: September 4, 2008		···········	i ypc	Patricia a. Dubyne Date:		September 4, 2008				

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) and application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.1 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the complete provisional application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be send to the Chief Information Officer, U.S.Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.